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Featuring:

Land Values & Cash Rents Prices Received Livestock Slaughter
Chicken & Eggs Tillage Practices

Land Values Continue to Rise

Tennessee: Farm real estate values, including all land and buildings, averaged \$3,070 per acre as of January 1, 2006, up 8 percent from the previous year. The \$220 per acre increase in farm real estate values continued a climb that began in 1986. The overall increase followed cropland and pasture values, which rose by 10 and 6 percent, respectively, from January 1, 2005. The average value of cropland in the state rose \$270 to \$2,920 per acre, while the average of pasture land rose \$200 to \$3,420 per acre, both the highest since records began in 1997. Tennessee's cropland cash rent during 2006 was \$68.00 per acre compared to 2005's \$67.00 per acre. Pasture cash rent in the state increased \$2.00 from 2005 to \$20.00 per acre.

U.S.: Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$1,900 per acre on January 1, 2006, up 15 percent from 2005. The \$1,900 per acre is a record high and \$250 more than a year earlier. Cropland and pasture values rose by 13 and 22 percent, respectively, since January 1, 2005. Cropland values averaged \$2,390 per acre and pasture values averaged \$1,000 per acre on January 1, 2006, compared with \$2,110 and \$820 per acre, respectively, a year earlier.

Regional increases in the average value of farm real estate ranged from 8.9 percent in the Delta region to 35 percent in the Mountain region. The highest farm real estate values are in the Northeast region, where urban influences have pushed the average value to \$4,550 per acre. In the Corn Belt region farm real estate values rose 12 percent, to \$3,040 per acre. The Northern Plains region, with its expanse of pasture and rangeland, had the lowest farm real estate value, at \$834 per acre. The Southeast region had the highest average increase in cropland value, at \$4,550, up \$890 per acre. In the Corn Belt region cropland values rose 12 percent, to \$3,230 per acre. The Lake States region also increased 12 percent, to \$2,550 per acre. Together, the Corn Belt and Lake States regions account for nearly one-third of the U.S. total cropland acres.

The Southeast region had the highest average increase in pasture value, up \$1,510 per acre. In the Northern Plains, Southern Plains, Mountain, and Pacific regions (17 western states) pasture values per acre increased 15 percent, 24 percent, 54 percent, and 13 percent, respectively. Together, the 17 western states account for about 89 percent of the total pasture acres on farms in the 48 States.

Agricultural Land Values and Cash Rents: Average per Acre, Tennessee, January 1, 1997-2006

Year	Farm Real Estate ¹ Value Per Acre	Cropland		Pasture	
		Value Per Acre	Cash Rent Per Acre	Value Per Acre	Cash Rent Per Acre
Dollars					
1997	1,650	1,830	56.50	1,720	16.00
1998	1,810	1,970	57.00	1,860	18.00
1999	1,950	2,050	62.00	1,950	16.40
2000	2,100	2,120	60.00	2,050	18.00
2001	2,200	2,200	59.50	2,150	18.00
2002	2,300	2,270	60.50	2,250	17.00
2003	2,400	2,350	62.00	2,350	17.50
2004	2,500	2,420	67.00	2,450	19.00
2005	2,850	2,650	67.00	3,220	18.00
2006	3,070	2,920	68.00	3,420	20.00

¹Includes land and buildings.

Prices Received by Farmers: Tennessee & U.S., June 2006 with Comparisons

Commodity	Unit	Tennessee			United States		
		July 2005	June ¹ 2006	July ² 2006	July 2005	June ¹ 2006	July ² 2006

Dollars Per Unit

Field Crops

Corn	bu.	2.45	2.62	2.70	2.11	2.14	2.20
Cotton Lint	lb.	.396	.467	.455 ³	.411	.477	.462 ³
Sorghum	cwt.	n/a	⁴	n/a	3.94	3.95	4.43
Soybeans	bu.	6.84	5.79	5.85	6.65	5.61	5.60
Winter Wheat	bu.	3.32	3.39	n/a	3.15	3.99	4.03

Livestock

All beef cattle	cwt.	82.20	83.40	82.60	85.00	84.20	86.10
Steers/heifers	cwt.	103.00	107.00	107.00	88.20	88.50	90.40
Cows	cwt.	51.00	48.00	46.00	53.80	46.70	47.00
Calves	cwt.	116.00	121.00	121.00	133.00	133.00	136.00

¹ Entire month. ² Mid-month. ³ Based on purchases first half of month. ⁴ Price not published to avoid disclosure of individual firms. n/a = not available.

Livestock Slaughter¹: Tennessee & United States, June 2005 and 2006

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	1,000 Head		1,000 Pounds		Pounds	

Tennessee

Cattle	1.1	1.1	997	1,051	930	956
Calves	0.1	0.1	55	37	587	407
Hogs	50.5	47.8	24,472	23,240	485	486
Sheep & lambs	0.9	1.0	75	74	83	71

United States

Cattle	2,938	3,159	3,656,128	3,977,593	1,245	1,259
Calves	58.9	58.7	21,754	21,415	369	365
Hogs	8,553.8	8,342.2	2,295,391	2,237,832	268	268
Sheep & lambs	221.7	211.8	30,509	29,078	138	137

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).

**Layers and Eggs: Layers on Hand and Eggs Produced by Selected States
and United States, During June 2005 and 2006**

Selected States	Table Egg Layers in Flocks 30,000 and Above		All Layers ¹		Eggs per 100 for All Layers ¹	
	2005	2006	2005	2006	2005	2006

	Thousands				Number	
Alabama	1,798	1,476	9,191	8,722	1,882	1,857
Arkansas	4,006	4,143	14,655	14,006	1,897	1,892
Georgia	9,829	9,431	19,072	18,582	2,040	2,018
North Carolina	3,176	3,109	10,811	10,776	1,961	1,977
All Other States ²	256,052	260,711	286,127	289,801	2,200	2,197
United States	274,861	278,870	339,856	341,887	2,162	2,159

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in all other states total.

Tillage Practices: by Crop, Tennessee, 2002-2006

Crop	Year	Total Acres Planted	No-Till ¹		Other Conservation Tillage ²		Conventional Till ³		Double-Cropped ⁴	
			Acres	% of Total ⁵	Acres	% of Total ⁵	Acres	% of Total ⁵	Acres	% of Total ⁵
Soybeans	2002	1,160,000	790,000	68.1	210,000	18.1	160,000	13.8	300,000	25.9
	2003	1,150,000	710,000	61.7	320,000	27.8	120,000	10.4	290,000	25.2
	2004	1,210,000	800,000	66.1	260,000	21.5	150,000	12.4	300,000	24.8
	2005	1,130,000	750,000	66.4	260,000	23.0	120,000	10.6	170,000	15.0
	2006	1,120,000	850,000	75.9	170,000	15.2	100,000	8.9	210,000	18.8
Corn	2002	690,000	470,000	68.1	124,000	18.0	96,000	13.9	35,000	5.1
	2003	710,000	450,000	63.4	140,000	19.7	120,000	16.9	30,000	4.2
	2004	680,000	450,000	66.2	140,000	20.6	90,000	13.2	25,000	3.7
	2005	650,000	430,000	66.2	140,000	21.5	80,000	12.3	20,000	3.1
	2006	600,000	430,000	71.7	120,000	20.0	50,000	8.3	20,000	3.3
Sorghum	2002	30,000	13,000	43.3	10,000	33.3	7,000	23.3	1,500	5.0
	2003	45,000	13,000	28.9	15,000	33.3	17,000	37.8	3,000	6.7
	2004	20,000	9,000	45.0	7,000	35.0	4,000	20.0	1,500	7.5
	2005	22,000	9,000	40.9	6,000	27.3	7,000	31.8	1,500	6.8
	2006	15,000	8,000	53.3	4,000	26.7	3,000	20.0	1,000	6.7
Cotton	2002	565,000	300,000	53.1	140,000	24.8	125,000	22.1	1,500	0.3
	2003	560,000	270,000	48.2	190,000	33.9	100,000	17.9	1,500	0.3
	2004	530,000	270,000	50.9	190,000	35.8	70,000	13.2	1,500	0.3
	2005	640,000	310,000	48.4	170,000	26.6	160,000	25.0	1,000	0.2
	2006	700,000	420,000	60.0	170,000	24.3	110,000	15.7	1,000	0.1
Wheat⁶	2002	470,000	170,000	36.2	190,000	40.4	110,000	23.4	-----	----
	2003	430,000	160,000	37.2	170,000	39.5	100,000	23.3	-----	----
	2004	400,000	150,000	37.5	140,000	35.0	110,000	27.5	-----	----
	2005	240,000	110,000	45.8	70,000	29.2	60,000	25.0	-----	----
	2006	280,000	120,000	42.9	90,000	32.1	70,000	25.0	-----	----
Total	2002	2,915,000	1,743,000	59.8	674,000	23.1	498,000	17.1	338,000	11.6
	2003	2,895,000	1,603,000	55.4	835,000	28.8	457,000	15.8	324,500	11.2
	2004	2,840,000	1,679,000	59.1	737,000	26.0	424,000	14.9	328,000	11.5
	2005	2,682,000	1,609,000	60.0	646,000	24.1	427,000	15.9	192,500	7.2
	2006	2,715,000	1,828,000	67.3	554,000	20.4	333,000	12.3	232,000	8.5

¹ No-Till - A procedure whereby a crop is planted directly into a seedbed not tilled since harvest of a previous crop, or the planting of a crop into sod, previous crop stubble, or a cover where only the intermediate seed zone is disturbed.

² Other Conservation Tillage - Tillage practices prior to planting which result in a minimum of 30 percent ground cover or residue being retained on the surface following planting. Grass and weed control is accomplished primarily with herbicides. Includes ridge till, strip till, and mulch till.

³ Conventional Till - Systems where 100 percent of the surface layer is mixed or inverted by plowing, power tilling, or multiple disking.

⁴ Double-Cropped - Two crops harvested from the same field during one year. Example: small grain harvest spring 2006, followed by soybeans, corn or sorghum harvest in the fall of 2006.

⁵ Sum of no-till, other conservation tillage and conventional till percents of total may not add to 100 percent due to rounding.

⁶ Wheat seeded the previous fall for all intended purposes including grain, cover, silage, hay, or any other utilization.

Tillage Practices¹: by Crop, District, Tennessee, 2006

Crop	District	Total Acres Planted	No-Till		Other Conservation Tillage		Conventional Till	
			Acres	% of Total	Acres	% of Total	Acres	% of Total
Soybeans	10	405,000	280,000	69.1	78,000	19.3	47,000	11.6
	20	450,000	360,000	80.0	65,000	14.4	25,000	5.6
	30	88,000	70,000	79.5	12,000	13.6	6,000	6.8
	40	89,000	70,000	78.7	8,000	9.0	11,000	12.4
	50	63,000	50,000	79.4	5,000	7.9	8,000	12.7
	60	25,000	20,000	80.0	2,000	8.0	3,000	12.0
	State	1,120,000	850,000	75.9	170,000	15.2	100,000	8.9
Corn	10	120,000	85,000	70.8	25,000	20.8	10,000	8.3
	20	245,000	175,000	71.4	55,000	22.4	15,000	6.1
	30	76,000	54,000	71.1	13,000	17.1	9,000	11.8
	40	63,000	45,000	71.4	10,000	15.9	8,000	12.7
	50	55,000	41,000	74.5	10,000	18.2	4,000	7.3
	60	41,000	30,000	73.2	7,000	17.1	4,000	9.8
	State	600,000	430,000	71.7	120,000	20.0	50,000	8.3
Sorghum	10	5,300	3,400	64.2	1,500	28.3	400	7.5
	20	7,000	3,500	50.0	1,900	27.1	1,600	22.9
	30-60 ²	2,700	1,100	40.7	600	22.2	1,000	37.0
	State	15,000	8,000	53.3	4,000	26.7	3,000	20.0
Cotton	10	235,000	130,000	55.3	70,000	29.8	35,000	14.9
	20	433,000	270,000	62.4	94,000	21.7	69,000	15.9
	30-50 ³	32,000	20,000	62.5	6,000	18.8	6,000	18.8
	60	0	0	-----	0	-----	0	-----
	State	700,000	420,000	60.0	170,000	24.3	110,000	15.7
Wheat	10	59,000	31,000	52.5	24,000	40.7	4,000	6.8
	20	90,000	45,000	50.0	36,000	40.0	9,000	10.0
	30	41,000	15,000	36.6	11,000	26.8	15,000	36.6
	40	32,000	11,000	34.4	7,500	23.4	13,500	42.2
	50	24,000	8,000	33.3	5,500	22.9	10,500	43.8
	60	34,000	10,000	29.4	6,000	17.6	18,000	52.9
	State	280,000	120,000	42.9	90,000	32.1	70,000	25.0

¹ See tillage definitions on Page 3. ² Includes Districts 30, 40, 50, and 60. ³ Includes Districts 30, 40, 50.